

## **AMENDMENTS TO THE CLAIMS**

**1. (Currently Amended)** A lighting inspection device for carrying out lighting inspection of a display panel, the device comprising:

a circuit board having a driving circuit mounted thereon for lighting ~~[[a]]~~ the display panel; and

a conductive chassis functioning as a ground potential of the driving circuit; and

~~a conductive member fixed to the chassis for holding~~ wherein the circuit board is fixed to the conductive chassis via a conductive member, and

~~wherein, the chassis and the member are connected via~~ wherein a soft metal is disposed at a joint section between the conductive chassis and the conductive member.

**2. (Currently Amended)** The lighting inspection device of Claim 1, wherein the soft metal is formed on at least one of facing surfaces of the conductive member and the conductive chassis.

**3. (Currently Amended)** The lighting inspection device of Claim 2, wherein the soft metal is so formed that a thickness of the soft metal ~~takes is~~ a value not less than a summed value of ~~each~~ a surface roughness of the conductive member and a surface roughness of the conductive chassis.

4. **(Currently Amended)** The lighting inspection device of Claim 3, wherein ~~each~~ the surface roughness of the conductive member and the surface roughness of the conductive chassis represents a respective average roughness.

5. **(Currently Amended)** The lighting inspection device of Claim 3, wherein ~~each~~ the surface roughness of the conductive member and the surface roughness of the conductive chassis represents a respective maximum height of irregularities.

6. **(Original)** The lighting inspection device of Claim 1, wherein the soft metal contains gold.

7. **(Original)** The lighting inspection device of Claim 1, wherein the soft metal contains silver.

8. **(Currently Amended)** A method of ~~producing~~ inspecting a display ~~panel including~~ panel, the method comprising:

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 1.

9. **(Currently Amended)** A method of ~~producing~~inspecting a display ~~panel including~~  
panel, the method comprising:

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 2.

10. **(Currently Amended)** A method of ~~producing~~inspecting a display ~~panel including~~  
panel, the method comprising:

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 3.

11. **(Currently Amended)** A method of ~~producing~~inspecting a display ~~panel including~~  
panel, the method comprising:

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 4.

12. **(Currently Amended)** A method of ~~producing~~inspecting a display ~~panel including~~  
panel, the method comprising:

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 5.

**13. (Currently Amended)** A method of ~~producing~~ inspecting a display ~~panel including panel, the method comprising:~~

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 6.

**14. (Currently Amended)** A method of ~~producing~~ inspecting a display ~~panel including panel, the method comprising:~~

~~an inspection step for~~ detecting a defective panel before a driving circuit is mounted on a display panel such that the display panel undergoes lighting inspection with a use of the lighting inspection device described in Claim 7.